

CLAIMS

1. A control device for a module (10) forming a lock mechanism, of the type comprising a Bowden-type cable containing a cable (14) having two ends, a proximal end (14P) and a distal end respectively, this cable being housed in a jacket (18) having two ends, a proximal end (18P) and a distal end (18D) respectively, which are immobilized by two proximal (20P) and distal (20D) retaining elements, characterized in that at least one of the ends (18P, 18D) of the jacket (18) is connected to the corresponding retaining element (20P, 20D) by adhesive bonding, the bonded retaining element (20P) being provided with a part (22) forming a sleeve for fitting the bonded end (18P) of the jacket (18), the sleeve-forming part (22) containing an orifice (28) which is substantially transverse to the direction in which the bonded end (18P) of the jacket (18) is fitted, this orifice (28) forming a receptacle for holding a mass (30) of adhesive in contact with the jacket (18) and the bonded retaining element (20P).

2. The device as claimed in claim 1, characterized in that the bonded end (18P) of the jacket (18) is its proximal end.

3. The device as claimed in claim 2, characterized in that the proximal end (18P) of the jacket (18) is provided with a notch for optimizing the attachment of the mass of adhesive (30).

4. The device as claimed in any one of the preceding claims, characterized in that the edges of the orifice (28) are provided with projecting or recessed reliefs for optimizing the attachment of the mass of adhesive (30).

5. The device as claimed in any one of the preceding claims, characterized in that the sleeve-forming part (22) of the bonded retaining element (20P) is extended by a shell (24) provided with means (26) for securing it to a fixed support.

6. The device as claimed in claim 5, characterized in that the proximal end (14P) of the cable (14) is provided with a block (16) for securing this cable (14), the shell (24) forming a housing for this securing block (16).

7. The device as claimed in any one of the preceding claims, characterized in that the jacket (18) is formed by at least one wire, particularly a metal wire, wound into a spiral with contiguous turns.

8. The device as claimed in any one of the preceding claims, characterized in that the module (10) forming a control mechanism is arranged in an opening leaf of a motor vehicle, particularly a side door of the vehicle.

9. A method of adjusting a Bowden-type cable containing a cable (14) having two ends, a proximal end (14P) and a distal end respectively, this cable being housed in a jacket (18) having two ends, a proximal end (18P) and a distal end (18D) respectively, this jacket being intended to be immobilized by two proximal (20P) and distal (20D) retaining elements, characterized in that:

- the length of the proximal end (14P) of the cable protruding outside the jacket (18) through the proximal end (18P) of the latter is adjusted, then
- the proximal end (18P) of the jacket is fastened to the proximal retaining element (20P) by adhesive bonding.